

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A processor-readable medium embodying a set of stored instructions embodied on a medium that, when read by a programmable processor of a first computing device, result[[s]] in the processor performing a process, the process comprising:
collecting, by the first computing device, media files and meta data information describing the media files, so that the media files' content is available for experiencing by a user at the first computing device using a host of the process;
receiving, by the first computing device, from a process executing at a remote client a request from a second computing device, the request comprising a request for at least some of the meta data information collected at the first computing device;
communicating, by the first computing device, to the second computing device ~~remote-client-process~~ the requested meta data information and an identifier for each media file described by the requested meta data information, the identifier uniquely identifying the media file;
receiving, by the first computing device, from the second computing device ~~remote-client-process~~ a request to transfer a media file selected by the user at the ~~remote-client~~ second computing device, the request including the identifier of the selected media file; and
transmitting, by the first computing device, the requested media file to the second computing device ~~remote-client~~ as a stream, so that the user is able to select from the media files available to the user at the first computing device ~~host~~ one or more media files to be experienced by the user at the ~~remote-client~~ second computing device.
2. (Currently Amended) The medium set of stored instructions of claim 1, wherein the identifier is a uniform resource identifier.

3. (Currently Amended) The medium ~~set of stored instructions~~ of claim 1, wherein the process further comprises communicating to a remote server a wide area network (WAN) address to be used to connect to the process over the WAN.
4. (Currently Amended) The medium ~~set of stored instructions~~ of claim 3, wherein the process further comprises determining whether a connection can be established with the process via the WAN.
5. (Currently Amended) The medium ~~set of stored instructions~~ of claim 1, wherein the process further comprises configuring a network address translation (NAT) router to enable the process to receive communications from a wide area network (WAN).
6. (Currently Amended) The medium ~~set of stored instructions~~ of claim 1, wherein the process further comprises automatically discovering other ~~instances of the process running on other host~~ devices connected to the ~~process host~~ first computing device, the other ~~host~~ devices having media files available for experiencing by the user.
7. (Currently Amended) The medium ~~set of stored instructions~~ of claim 6, wherein the process reports to the remote server information on the other instances of the process discovered by the process.
8. (Currently Amended) The medium ~~set of stored instructions~~ of claim 6, wherein the process further comprises receiving, by the first computing device, the other instances of the process have associated client processes, and wherein the process receives a request from one of the other devices for the first computing device the remote client process to transmit a media file as a stream to the one of the other client processes device.

9. (Currently Amended) The medium set of stored instructions of claim 1, wherein the process further comprises searching the first computing device host for media files and storing meta data describing the located media files.
10. (Currently Amended) The medium set of stored instructions of claim 9, wherein the process searching for searches media files further comprises searching devices connected with to the first computing device host for media files.
11. (Currently Amended) The medium set of stored instructions of claim 1, wherein the process further comprising transmitting transmits one stream at a time.
12. (Currently Amended) A processor-readable medium embodying a set of stored instructions embodied on a medium that, when read by a programmable processor at a local computing device, results in the processor performing; ~~a process at a local host, the process comprising:~~
connecting to an agent process executing at a remote host computing device;
receiving from the agent process information and an identifier for each media file available for experiencing by a user using the remote host computing device, the identifier uniquely identifying the media file;
receiving at least one media file selection by a user using the information received from the agent process;
transmitting to the agent process a request for the media file selection as a stream;
receiving from the remote computing device's agent process the requested media file, so that the user is able to select from the media files available to the user at the remote host computing device one or more media files to be experienced by the user at the local host computing device.
13. (Currently Amended) The medium set of stored instructions of claim 12, wherein the unique identifier comprises a uniform resource identifier (URI).

14. (Currently Amended) The medium ~~set of stored instructions~~ of claim 12, wherein the process further comprises transmitting, ~~to the agent process~~, a request for information describing media files available for streaming to the client process.
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Currently Amended) The medium ~~set of stored instructions~~ of claim 12, wherein the process further comprises:
 - connecting over a wide area network (WAN) to a central server;
 - authenticating with the central server using an identifier associated with the agent process;
 - obtaining from the central server a WAN address for the agent process; and
 - connecting to the agent process using the WAN address.